

WEST Search History for Application 10547196

Creation Date: 2008042513:49

Query	DB	Op.	Plur.	Thes.	Date
20060145696	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
((magnetic adj resonan\$2) or MRi or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
((((magnetic adj resonan\$2) or MRi or NMR)) and (sense or sensing or sensed or senetive or sensitivity))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
((((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity)) and (profil\$4 or path or trajectory or pattern\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
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under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3)	DWPI, TDBD				
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under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4))	DWPI, TDBD				
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alias\$3)) and (static\$4 or main or homogeneous or homogeneity or primary or "b0" or "bo" or "b.sub.0" or "b.sub.o" or "h0" or "ho" or "h.sub.0" or "h.sub.o") and ((frequency or rf or radiofrequency or radio-frequency)) and ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4))				
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<p>or stretcher or platform) and (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R") and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (static\$4 or main or homogeneous or homogeneity or primary or "b0" or "bo" or "b.sub.0" or "b.sub.o" or "h0" or "ho" or "h.sub.0" or "h.sub.o") and ((frequency or rf or radiofrequency or radio-frequency) and ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)) and (transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4)) and ((transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) same ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)))</p>				
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<p>(reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R") and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (static\$4 or main or homogeneous or homogeneity or primary or "b0" or "bo" or "b.sub.0" or "b.sub.o" or "h0" or "ho" or "h.sub.0" or "h.sub.o") and ((frequency or rf or radiofrequency or radio-frequency) and (((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)) and (transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) and ((transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) same ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)))) and (((324/300 1324/301 1324/302 1324/303 1324/304 1324/305 1324/306 1324/307 1324/308 1324/309 1324/310 1324/311 1324/312 1324/313 1324/314 1324/315 1324/316 1324/317 1324/318 1324/319 1324/320 1324/321 1324/322).ccls.) or ((600/407 1600/408 1600/409 1600/410 1600/411 1600/412 1600/413 1600/414 1600/415 1600/416 1600/417 1600/418 1600/419 1600/420 1600/421 1600/422 1600/423 1600/424 1600/425 1600/426 1600/427 1600/428 1600/429 1600/430 1600/431 1600/432 1600/433 1600/434 1600/435).ccls.)))</p>				
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<p>locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R") and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (static\$4 or main or homogeneous or homogeneity or primary or "b0" or "bo" or "b.sub.0" or "b.sub.o" or "h0" or "ho" or "h.sub.0" or "h.sub.o") and (frequency or rf or radiofrequency or radio-frequency) and ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)) and (transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) and ((transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) same ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4))) and (((324/300 1324/301 1324/302 1324/303 1324/304 1324/305 1324/306 1324/307 1324/308 1324/309 1324/310 1324/311 1324/312 1324/313 1324/314 1324/315 1324/316 1324/317 1324/318 1324/319 1324/320 1324/321 1324/322).ccls.) or ((600/407 1600/408 1600/409 1600/410 1600/411 1600/412 1600/413 1600/414 1600/415 1600/416 1600/417 1600/418 1600/419 1600/420 1600/421 1600/422 1600/423 1600/424 1600/425 1600/426 1600/427 1600/428 1600/429 1600/430 1600/431 1600/432 1600/433 1600/434 1600/435).ccls.)))</p>					
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(((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity)) and (profil\$4 or path or trajectory or pattern\$4 or map\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD			
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(((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		02-13-2008

trajectory or pattern\$4 or map\$4)))					
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)))) and (table or bed or support or gantry or cradle or stretcher or platform)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform)) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform)) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008

foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)					
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-13-2008

foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4))) and (restrict\$4 or reduc\$4 or finite or confin\$4)				
((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senitive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and (restrict\$4 or reduc\$4 or finite or confin\$4)) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4)))	PGPB, USFT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		02-13-2008

(((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3)))) and (fetzner)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3))) and (fetzner)) and (complex or vector or vectoring or vectored or vector)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3))) and (fetzner) and (complex or vector or vectoring or vectored or vector)) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3))) and (fetzner)) not (((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3))) and (fetzner) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3)))) and (fetzner)	PGPB, USPT, USOC, EPAB,	ADJ			02-14-2008

	JPAB, DWPI, TDBD				
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) and (fetzner)) not (((zero or "0") with (order\$3)) or (("without") with (phase with encod\$3))) and (fetzner))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) and (fetzner)) and (EPI)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) and (fetzner) and (EPI)) and (complex or vector or vectoring or vectored or vector)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) and (fetzner) and (EPI)) and (complex or vector or vectoring or vectored or vector)) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) and (fetzner) and (EPI)) and (complex or vector or vectoring or vectored or vector)) and (fourier or "FT" or "FFT")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
		ADJ			02-14-2008

(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3)) and (fourier or "FT" or "FFT")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT")) and ((puls\$3 or burst or blip) same (sequence or train))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train))) and (complex)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex)) and ((complex) with (vector\$3 or vectar\$3 or signal))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vectar\$3 or signal))) and (refocus\$4 or re-focus\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vectar\$3 or signal)) and (refocus\$4 or re-focus\$4)) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3) or ("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or	PGPB, USPT, USOC,	ADJ			02-14-2008

burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4)) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")	EPAB, JPAB, DWPI, TDBD				
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((zero or "0") with (order\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((zero or "0") with (order\$3))) and (((zero or "0") with (order\$3)) same (phas\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((zero or "0") with (order\$3))) and (((zero or "0") with (order\$3)) same (phas\$4))	PGPB, USPT, USOC,	ADJ			02-14-2008

burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((zero or "0") with (order\$3)) and (((zero or "0") with (order\$3)) same (phas\$4))) and (((readout or read or frequency) same (gradient)) or "gr" or "gf")	EPAB, JPAB, DWPI, TDBD				
(((zero or "0") with (order\$3)) or (("without" or "no" or "off") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip) same (sequence or train)) and (complex) and ((complex) with (vector\$3 or vector\$3 or signal)) and (refocus\$4 or re-focus\$4) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum") and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((zero or "0") with (order\$3)) and (((zero or "0") with (order\$3)) same (phas\$4)) and (((readout or read or frequency) same (gradient)) or "gr" or "gf")) and ((echo same planar) or EPI or GRASE or (gradient with spin with echo))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))) and (complex or vector or	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ			02-14-2008

vectoring or vectored or vector)	TDBD				
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector)) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated)) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum"))) and (fourier or "FT" or "FFT")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008

suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip or echo\$3) same (sequence or train))				
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and (fourier or "FT" or "FFT" and ((puls\$3 or burst or blip or echo\$3) same (sequence or train))) and (refocus\$4 or re-focus\$4 or "180"))	PGPB, USFT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and (fourier or "FT" or "FFT" and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180"))) and (((readout or read or frequency) same (gradient) or "gr" or "grf"))	PGPB, USFT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		02-14-2008
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and (fourier or "FT" or "FFT" and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180"))) and (((readout or read or frequency) same (gradient) or "gr" or "grf"))	PGPB, USFT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		02-14-2008

"FT") and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and ((echo same planar) or EPI or GRASE or (gradient with spin with echo))					
(((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (complex or vector or vectoring or vectored or vector) and (sum or summation or summing or summed or sumed or suning or add or adding or added od addition or integral or integrating or integrated) and (((complex) with (vector\$3 or vector\$3 or signal)) same (sum or summation or summing or summed or sumed or suning or add or adding or added od addition or integral or integrating or integrated or "zsum")) and (fourier or "FT" or "FFT") and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf" and ((echo same planar) or EPI or GRASE or (gradient with spin with echo))) and (((zero or "0") with (order\$3)) same (phas\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement)))) and ((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR)) and (fourier or "FT" or "FFT")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008

calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT")) and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum"))	USOC, EPAB, JPAB, DWPI, TDBD				
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum"))) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train))) and (refocus\$4 or re-focus\$4 or "180")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180")) and (((readout or read or frequency) same (gradient)) or "gr" or "gl")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008

or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf")) and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))					
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf")) and ((echo same planar) or EPI or GRASE or (gradient with spin with echo))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and ((echo same planar) or EPI or GRASE or (gradient with spin with echo))) and (((zero or "0") or (("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008

measurement)))					
(((zero or "0") or ("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "F1" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and ((echo same planar) or EPI or GRASE or (gradient with spin with echo)) and ((zero or "0") or ("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "F1" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and (((zero or "0") with (order\$3)) or ("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))) and (((zero or "0") with (order\$3)) with (phas\$3) same (detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008
(((zero or "0") or ("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and (fourier or "F1" or "FFT") and (((complex) with (vector\$3 or vecter\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and ((echo same planar) or EPI or GRASE or (gradient with spin with echo)) and ((zero or "0") or ("without" or "no" or "off" or "none") with (phas\$3) with (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or encod\$3 or measurement))) and ((magnetic adj resonan\$2) or MRI or NMR) and	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			02-14-2008

(fourier or "FT" or "FFT") and (((complex) with (vector\$3 or vector\$3 or signal or gradient)) same (sum or summation or summing or summed or sumed or suming or add or adding or added od addition or integral or integrating or integrated or "zsum")) and ((puls\$3 or burst or blip or echo\$3) same (sequence or train)) and (refocus\$4 or re-focus\$4 or "180") and (((readout or read or frequency) same (gradient)) or "gr" or "gf") and (((zero or "0") with (order\$3)) or (("without" or "no" or "off" or "none") with (phase with encod\$3))) same (sens\$3 or detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement)) and (((zero or "0") with (order\$3)) with (phas\$3) same (detect\$4 or receiv\$3 or calculat\$4 or determin\$4 or measur\$4 or measurement))) and ((zero or "0") with (order\$3))					
20010026155.pn. and ((zero or "0") with (order\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			02-14-2008
6577126.pn. and ((zero or "0") with (order\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			02-14-2008
5825185.pn. and ((zero or "0") with (order\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			02-14-2008
6275038.pn. and ((zero or "0") with (order\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			02-14-2008
6275038.pn. and ((zero or "0") same (order\$3))	PGPB, USPT, USOC, EPAB,	ADJ			02-14-2008

	JPAB, DWPL, TDBD				
6275038.pn. and ((zero or "0") same (order\$3) same (phas\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			02-14-2008
20060145696	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			04-25-2008
((magnetic adj resonan\$2) or MRi or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRi or NMR)) and (sense or sensing or sensed or senetive or sensitivity)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity)) and (profil\$4 or path or trajectory or pattern\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4)) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ			04-25-2008
		ADJ			04-25-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4))) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3)) and (table or bed or support or gantry or cradle or stretcher or platform)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform)) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			04-25-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			04-25-2008

or stretcher or platform) and (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)				
((((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		04-25-2008
((((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4))) and (reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		04-25-2008
		ADJ		04-25-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R")) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
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((((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)))) and (table or bed or support or gantry or cradle or stretcher or platform)) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))	PGPB, USPT, USOC, EPAB,	ADJ			04-25-2008

or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senecitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4)))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senecitive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senecitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senecitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)))	PGPB, USFT, USOC, JPAB, DWPI, TDBD	ADJ		04-25-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senecitive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senecitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senecitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)))	PGPB, USFT, USOC, JPAB,	ADJ		04-25-2008

or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4)	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senitive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		04-25-2008

chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4)) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))					
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senective or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senective or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senective or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))) and ((preser\$4 or constant or consistant or steady) with (magnetization or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or h.sib.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		04-25-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senective or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senective or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	ADJ	YES		04-25-2008

fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))) and ((preser\$4 or constant or consistant or steady) with (magnetization or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))					
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008

(continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))) and ((preser\$4 or constant or consistent or steady) with (magnetization or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))					
(((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senective or sensitivity) and (profil\$4 or path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senective or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senective or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuous\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))) and ((preser\$4 or constant or consistent or steady) with (magnetization or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((magnetic adj rsonan\$2) or MRI or NMR) and (sense or sensing or sensed or senective or sensitivity) and (profil\$4 or	PGPB, USPT,	ADJ	YES		04-25-2008

path or trajectory or pattern\$4 or map\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and ((unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) same (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4 or map\$4))) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (restrict\$4 or reduc\$4 or finite or confin\$4) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (restrict\$4 or reduc\$4 or finite or confin\$4))) and ((preser\$4 or constant or consistant or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	USOC, EPAB, JPAB, DWPI, TDBD			
((magnetic adj resonan\$2) or MRi or NMR) and (sense or sensing or sensed or senetive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4) and ((sense or sensing or sensed or senetive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4)) and (undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) and (table or bed or support or gantry or cradle or stretcher or platform) and (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) and (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3) and (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-25-2008

(movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4)) and (reduce or reduction or reduced or reducing or minimizing or minimized or minimization or minimize or factor or "R") and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and (static or main or homogeneous or homogeneity or primary or "b0" or "bo" or "b.sub.0" or "b.sub.o" or "h0" or "ho" or "h.sub.0" or "h.sub.o") and (frequency or rf or radiofrequency or radio-frequency) and (((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)) and (transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) and ((transmit\$4 or excit\$4 or excitation or transmission or send\$3 or sent or receiv\$4 or reception or detect\$4 or transceiv\$4) same ((frequency or rf or radiofrequency or radio-frequency) same (profil\$4 or path or trajectory or pattern\$4)))) and ((preser\$4 or constant or consistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "h.sub.1" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))					
((preser\$4 or constant or consistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
((preser\$4 or constant or consistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and ((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
((preser\$4 or constant or consistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and ((magnetic adj resonan\$2) or MRI or NMR)) and (sense or sensing or sensed or sensitive or sensitivity)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
		ADJ	YES		04-25-2008

(((preser\$4 or constant or sonsistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity)) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((preser\$4 or constant or sonsistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3))) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preser\$4 or constant or sonsistent or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity) and ((undersampl\$4 or under-sampl\$4 or "under sampl\$4" or portion or part\$2 or partial\$2 on incomplete or incomplet\$3 or NEX or unful\$3 or unfill\$3) same (unfold\$4 or foldover or fold-over or "fold over" or fold\$4 or folding-in or artefact or artifact or ghost\$3 or blur\$4 or alias\$3)) and ((table or bed or support or gantry or cradle or stretcher or platform) same (continuos\$2 or continual\$2 or repeated\$2 or ("without" same (stop\$4 or ceas\$4))) same (movement or move or moving or moved or moveable or motion or brought or chang\$4 or position\$4 or locat\$4))) and (restrict\$4 or reduc\$4 or finite or confin\$4 or limit\$3 or boundary or edg\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
20070145977	PGPB, USPT, USOC, EPAB,	ADJ	YES		04-25-2008

	JPAB, DWPI, TDBD				
((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
((((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))) and (20070145977)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
((((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))) and (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
((((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))) amd (20070145977)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))) and (20070145977)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
		ADJ	YES		04-25-2008

(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and (((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(20070145977) and (((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) and (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))) and (presaturat\$3 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
20060145696	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(20060145696) and ((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(20060145696 and ((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1"))) and (((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008

(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and (20060145696)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and ((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and ((magnetic adj resonan\$2) or MRI or NMR)) and (sense or sensing or sensed or senetive or sensitivity)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or senetive or sensitivity)) and (profil\$4 or path or trajectory or pattern\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))) and ((magnetic adj resonan\$2) or MRI or NMR)) and (sense or sensing or sensed or sensitive or sensitivity)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((preserv\$4 or constant or consist\$1nt or steady) with	PGPB,	ADJ	YES		04-25-2008

(magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or sensitive or sensitivity)) and (profil\$4 or path or trajectory or pattern\$4)	USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))) and ((magnetic adj resonan\$2) or MRI or NMR) and (sense or sensing or sensed or sensitive or sensitivity) and (profil\$4 or path or trajectory or pattern\$4)) and ((sense or sensing or sensed or sensitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((324/300 324/301 324/302 324/303 324/304 324/305 324/306 324/307 324/308 324/309 324/310 324/311 324/312 324/313 324/314 324/315 324/316 324/317 324/318 324/319 324/320 324/321 324/322).ccls.) or ((600/407 1600/408 1600/409 1600/410 1600/411 1600/412 1600/413 1600/414 1600/415 1600/416 1600/417 1600/418 1600/419 1600/420 1600/421 1600/422 1600/423 1600/424 1600/425 1600/426 1600/427 1600/428 1600/429 1600/430 1600/431 1600/432 1600/433 1600/434 1600/435).ccls.)) and (((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008
(((324/300 324/301 324/302 324/303 324/304 324/305 324/306 324/307 324/308 324/309 324/310 324/311 324/312 324/313 324/314 324/315 324/316 324/317 324/318 324/319 324/320 324/321 324/322).ccls.) or ((600/407 1600/408 1600/409 1600/410 1600/411 1600/412 1600/413 1600/414 1600/415 1600/416 1600/417 1600/418 1600/419 1600/420 1600/421 1600/422 1600/423 1600/424 1600/425 1600/426 1600/427 1600/428 1600/429 1600/430 1600/431 1600/432 1600/433 1600/434 1600/435).ccls.)) and (((preserv\$4 or constant or consist\$1nt or steady) with (magnetization or magnetisation or "bo" or "h0" or "ho" or "b0" or "b.sub.0" or "b.sub.o" or "h.sub.o" or "h.sub.0" or "b1" or "b.sub.1" or "h1" or "h.sub.1")) same (presaturat\$4 or pre-saturat\$4 or ((preparatory or prepar\$3 or preparation) with (saturat\$4)))) and ((sense or sensing or sensed or sensitive or sensitivity) same (profil\$4 or path or trajectory or pattern\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-25-2008